

logo

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|---|--|----|
| NTDB id 1410 SGL RS13950 WP 010873519.1 | MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK | 0 |
| NTDB id 1028 TT RS08215 WP 011173991.1 | MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK | 80 |
| NTDB id 1110 NGFG RS09235 WP 003689817.1 | ..... | 0 |
| NTDB id 1251 GC085 RS07725 WP 011946523.1 | ..... | 0 |
| NTDB id 1168 A1552VC RS11070 WP 000957200.1 | ..... | 0 |
| NTDB id 1293 VP RS12240 WP 005479695.1 | ..... | 0 |
| NTDB id 1401 DSB67 RS12665 WP 010643259.1 | ..... | 0 |
| NTDB id 34134 TOLA RS02780 WP 012728766.1 | ..... | 0 |
| NTDB id 1018 ACIAD RS01685 WP 004920473.1 | | 0 |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1 | | 0 |
| consensus | | 0 |

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|---|--|-----|
| NTDB id 1410 SGL RS13950 WP 010873519.1 | ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG | 0 |
| NTDB id 1028 TT RS08215 WP 011173991.1 | ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG | 160 |
| NTDB id 1110 NGFG RS09235 WP 003689817.1 | ..... | 0 |
| NTDB id 1251 GC085 RS07725 WP 011946523.1 | ..... | 0 |
| NTDB id 1168 A1552VC RS11070 WP 000957200.1 | ..... | 0 |
| NTDB id 1293 VP RS12240 WP 005479695.1 | ..... | 0 |
| NTDB id 1401 DSB67 RS12665 WP 010643259.1 | ..... | 0 |
| NTDB id 34134 TOLA RS02780 WP 012728766.1 | ..... | 0 |
| NTDB id 1018 ACIAD RS01685 WP 004920473.1 | | 0 |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1 | | 0 |
| consensus | | 0 |

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|---|---|-----|
| NTDB id 1410 SGL RS13950 WP 010873519.1 | EGQKDLKLGELLQKGI SREALEEALVEQKTDLLGRILVRKGLPEEALYRALAEQKLEFLESTEGIVDPDPSAALLL | 0 |
| NTDB id 1028 TT RS08215 WP 011173991.1 | EGQKDLKLGELLQKGI SREALEEALVEQKTDLLGRILVRKGLPEEALYRALAEQKLEFLESTEGIVDPDPSAALLL | 240 |
| NTDB id 1110 NGFG RS09235 WP 003689817.1 | ..... | 0 |
| NTDB id 1251 GC085 RS07725 WP 011946523.1 | ..... | 0 |
| NTDB id 1168 A1552VC RS11070 WP 000957200.1 | ..... | 0 |
| NTDB id 1293 VP RS12240 WP 005479695.1 | ..... | 0 |
| NTDB id 1401 DSB67 RS12665 WP 010643259.1 | ..... | 0 |
| NTDB id 34134 TOLA RS02780 WP 012728766.1 | ..... | 0 |
| NTDB id 1018 ACIAD RS01685 WP 004920473.1 | | 0 |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1 | | 0 |
| consensus | | 0 |

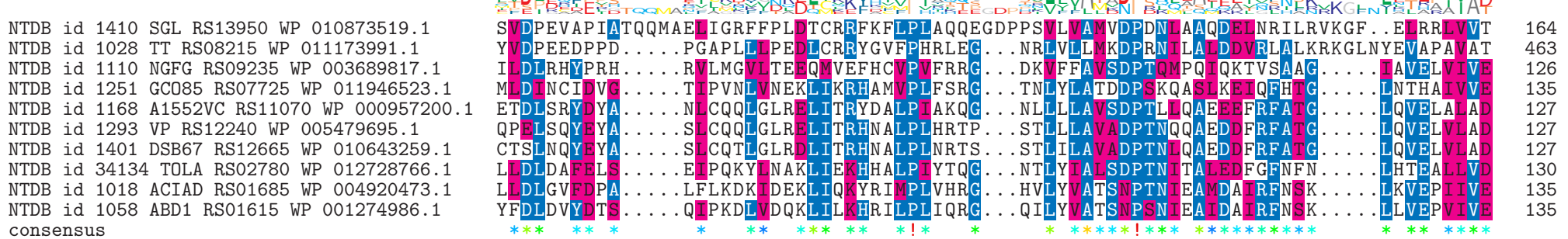
logo



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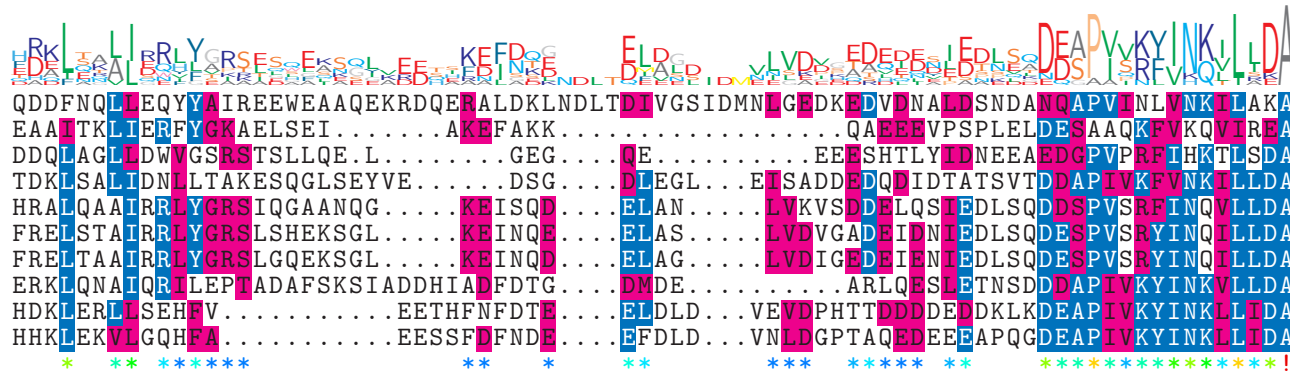


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244
518
183
202
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193
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logo

NTDB id 1410 SGL RS13950 WP 010873519.1
 NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
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322
595
262
280
271
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NTDB id 1410 SGL RS13950 WP 010873519.1
 NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1



402
675
342
360
351
351
351
354
355
355

logo

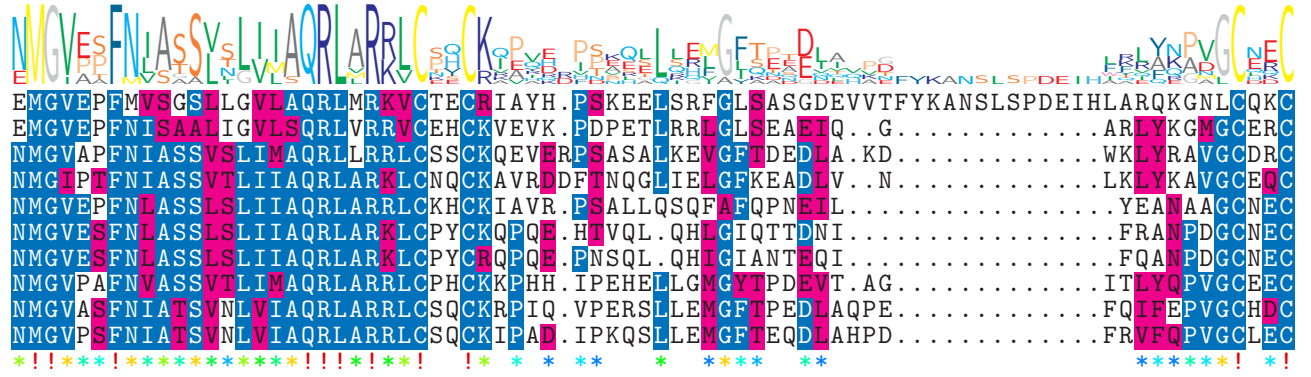
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



482
755
422
440
431
431
431
434
435
435

logo

NTDB id 1410 SGL RS13950 WP 010873519.1
 NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



561
819
488
505
493
492
492
499
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501

logo

NTDB id 1410 SGL RS13950 WP 010873519.1
 NTDB id 1028 TT RS08215 WP 011173991.1
 NTDB id 1110 NGFG RS09235 WP 003689817.1
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



641
889
558
574
562
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561
568
570
570

logo

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|---|---------------------------------|-----|
| NTDB id 1410 SGL RS13950 WP 010873519.1 | KRKSALTCRTCAAELQQEWLDCPYCMTSRFS | 672 |
| NTDB id 1028 TT RS08215 WP 011173991.1 | ..... | 889 |
| NTDB id 1110 NGFG RS09235 WP 003689817.1 | ..... | 558 |
| NTDB id 1251 GCO85 RS07725 WP 011946523.1 | ..... | 574 |
| NTDB id 1168 A1552VC RS11070 WP 000957200.1 | ..... | 562 |
| NTDB id 1293 VP RS12240 WP 005479695.1 | ..... | 561 |
| NTDB id 1401 DSB67 RS12665 WP 010643259.1 | ..... | 561 |
| NTDB id 34134 TOLA RS02780 WP 012728766.1 | ..... | 568 |
| NTDB id 1018 ACIAD RS01685 WP 004920473.1 | ..... | 570 |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1 | ..... | 570 |
| consensus | | |

- non conserved
- similar
- ≥ 50% conserved